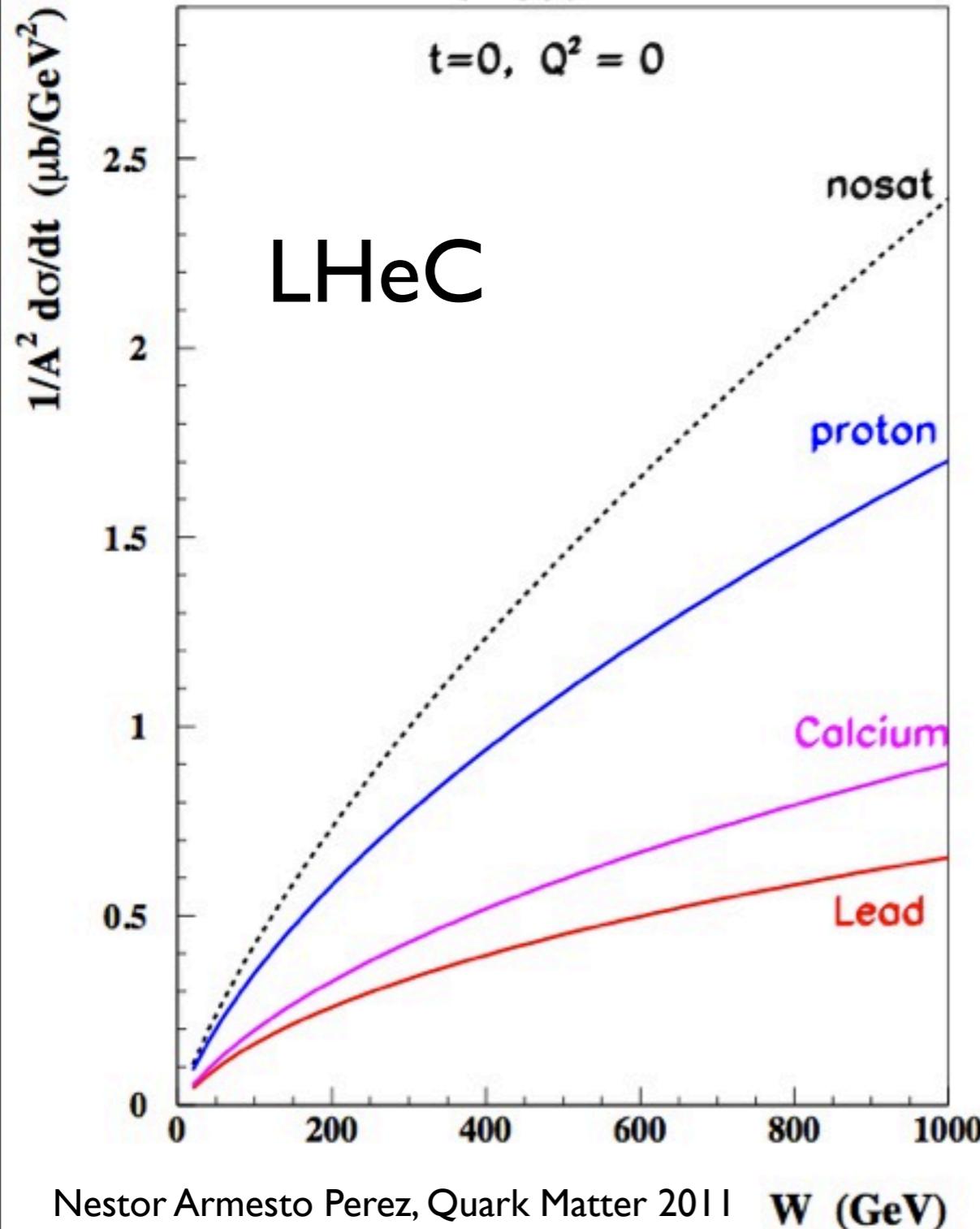




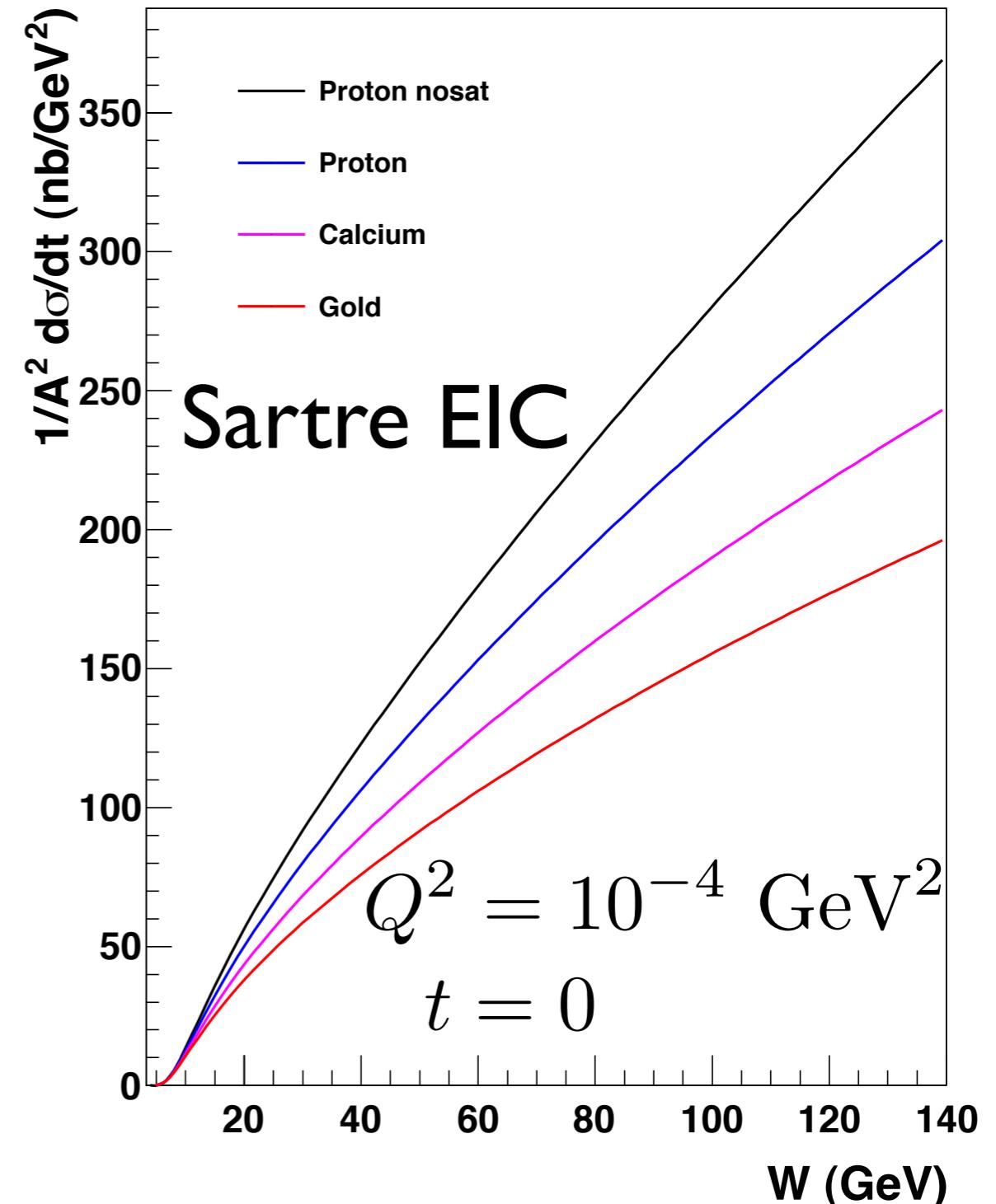
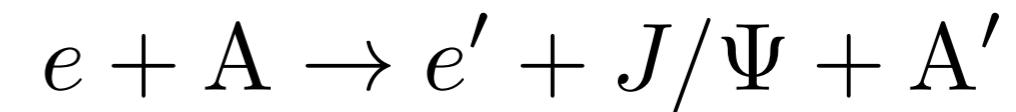
$t=0, Q^2 = 0$

LHeC

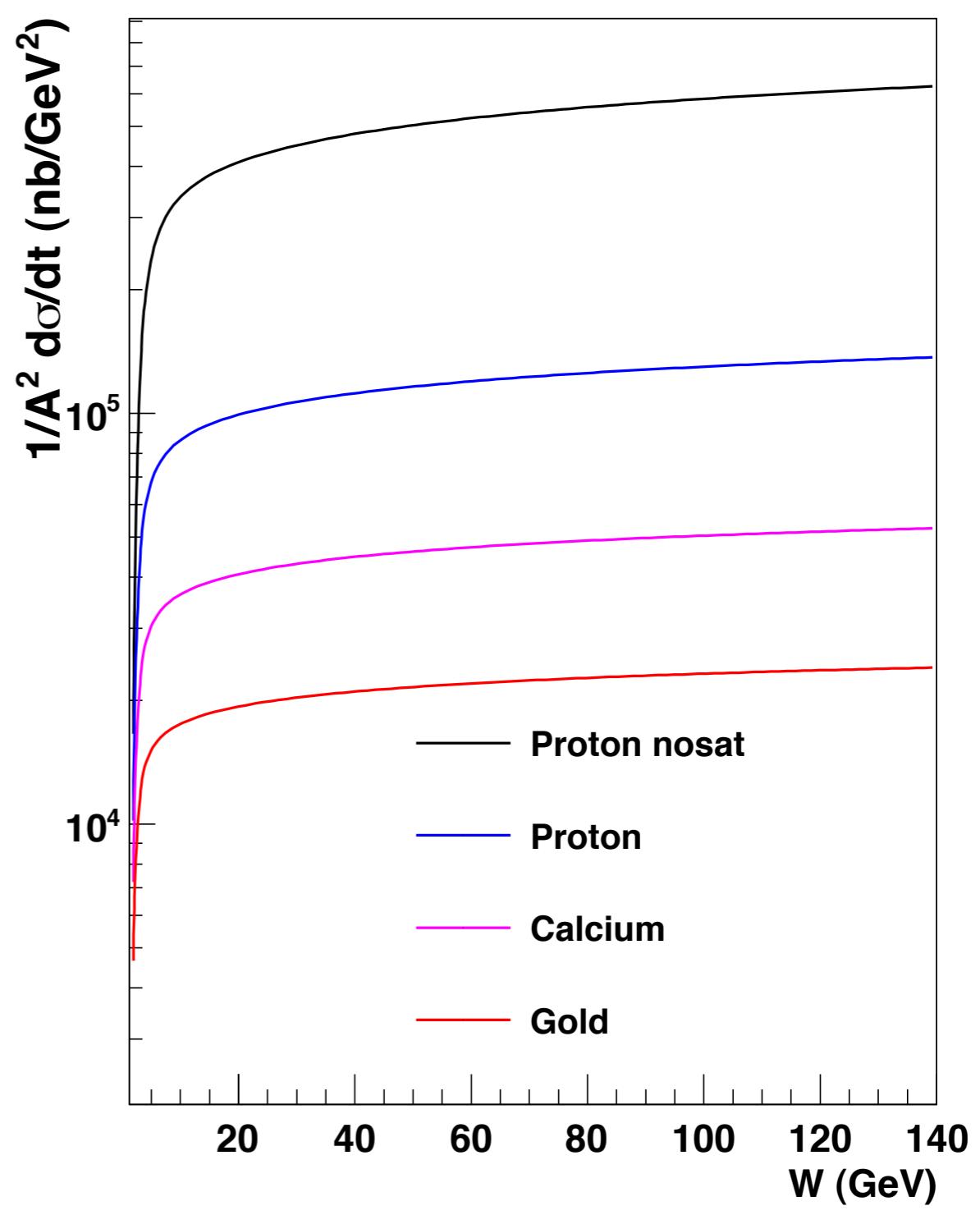
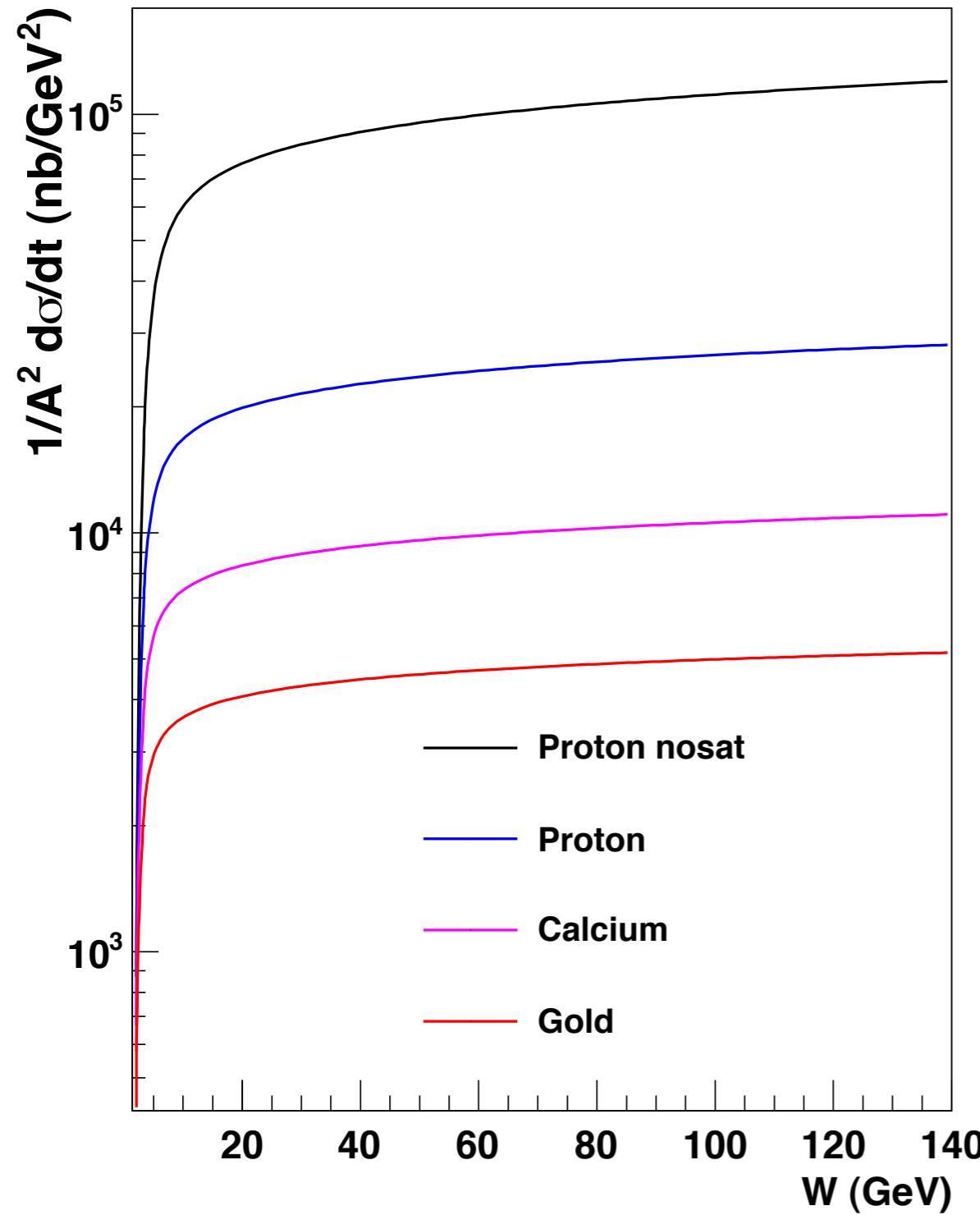


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$W$  (GeV)

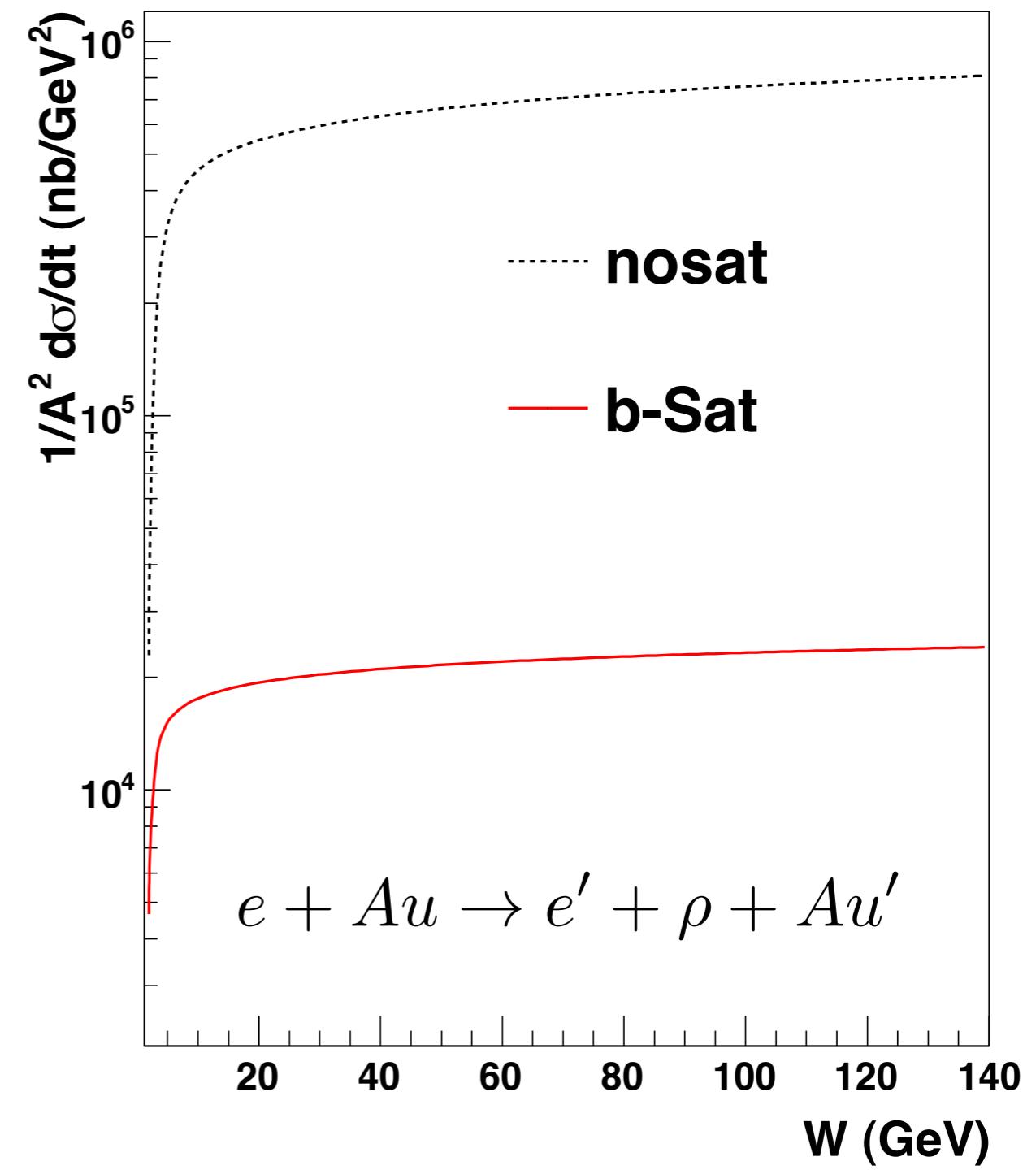
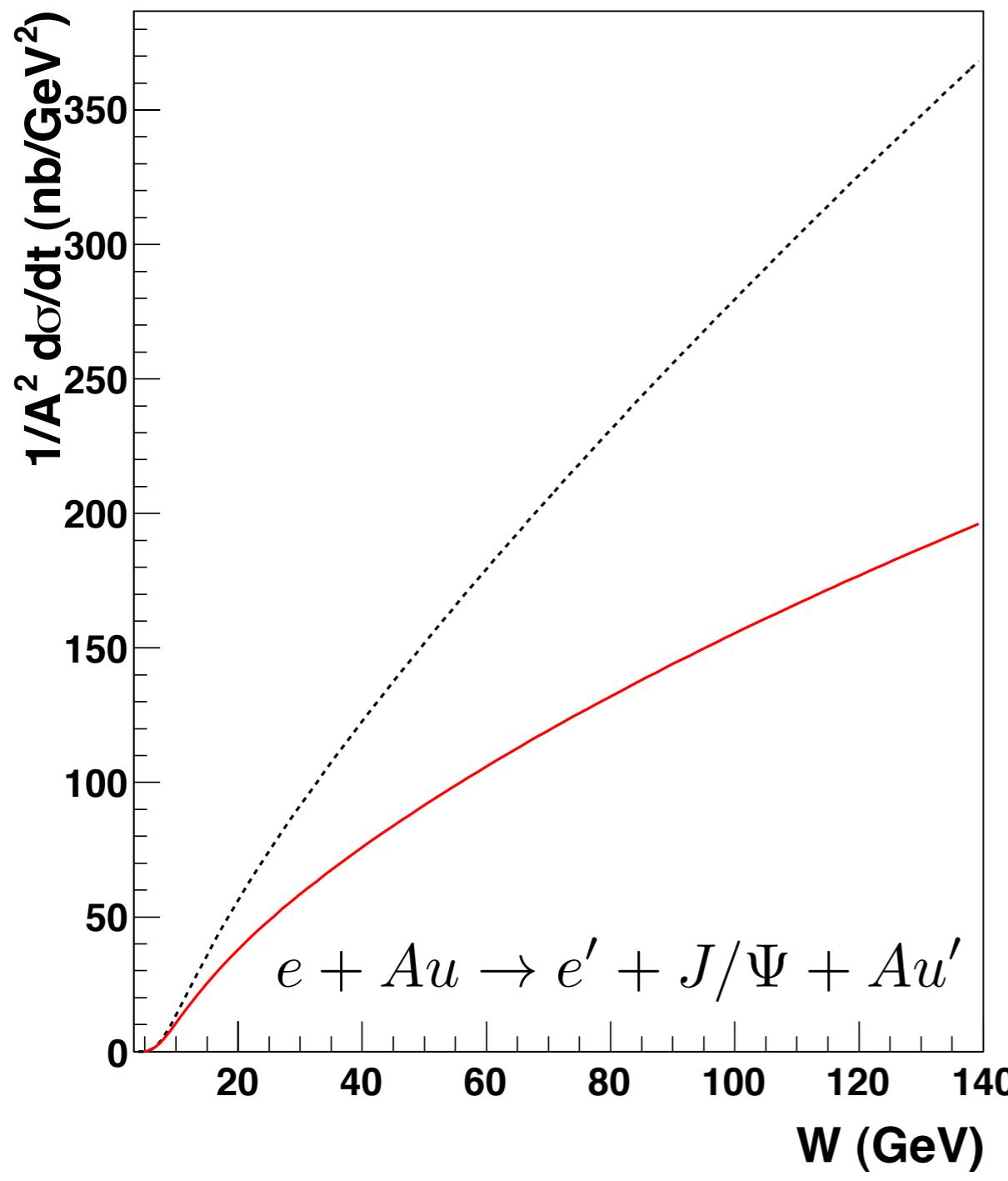


In dilute limit, cross-section scales with  $A^2$



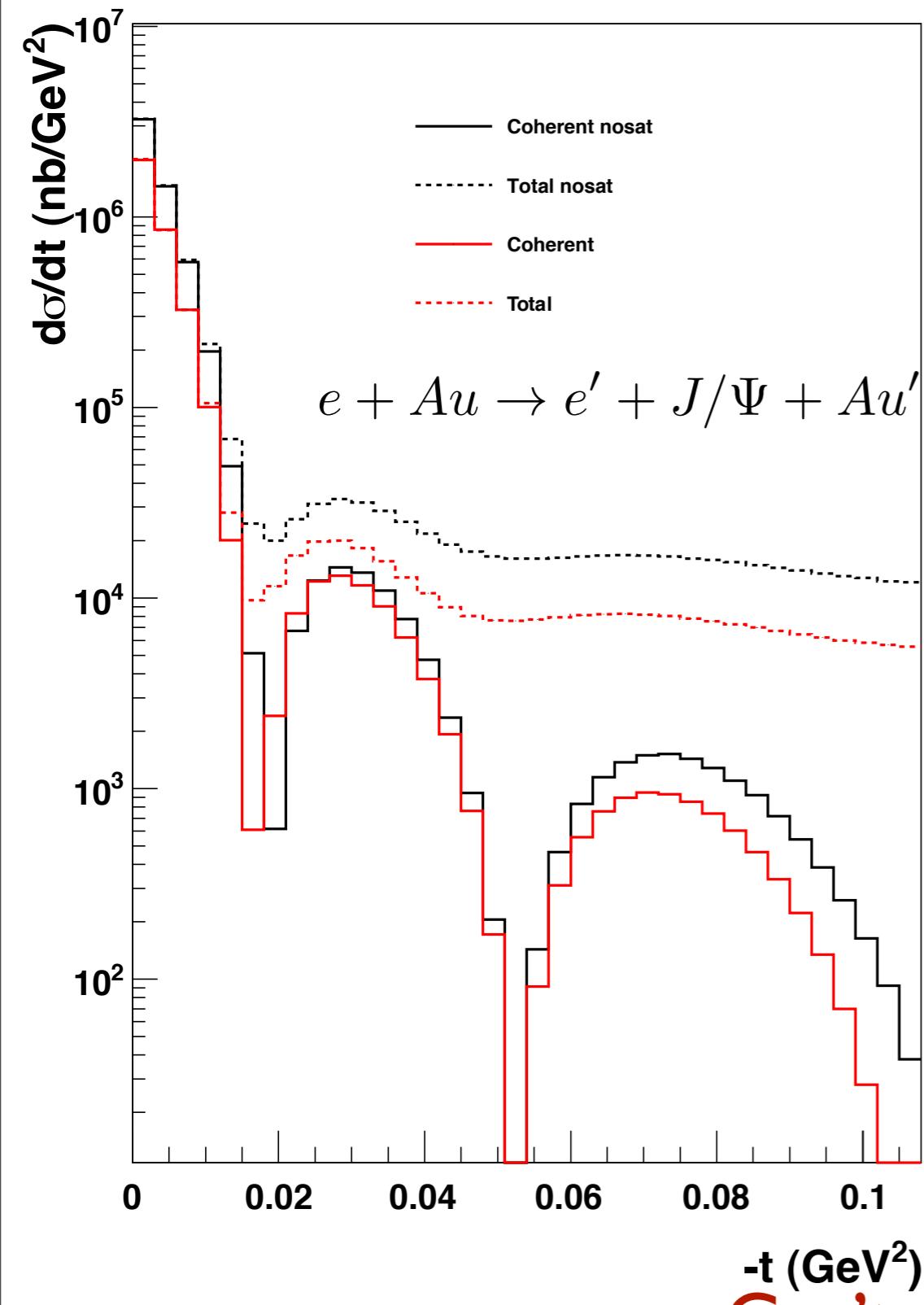
$$Q^2 = 10^{-4} \text{ GeV}^2$$

$$t = 0$$



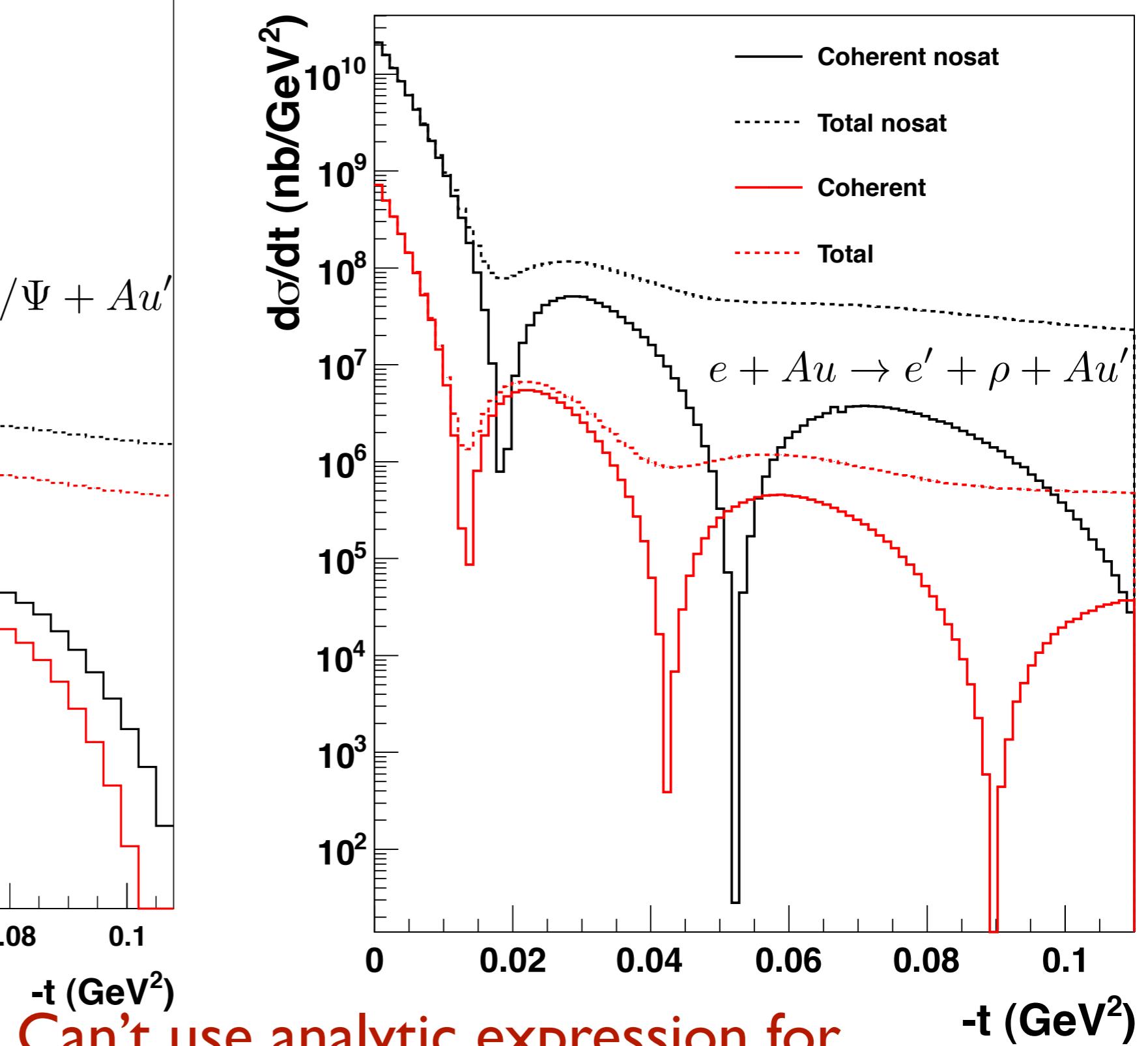
$$Q^2 = 10^{-4} \text{ GeV}^2$$

$$t = 0$$



$$Q^2 = 10^{-4} \text{ GeV}^2$$

$$W = 40 \text{ GeV}$$



Can't use analytic expression for  
coherent nosat,

use average over configurations.

Not reliable for large |t|